



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Hirofumi IHARA

Serial No.: 09/498,064

Group Art Unit: 2871

Filed: February 4, 2000

Examiner: David Y. Chung

For: LIQUID-CRYSTAL DISPLAY DEVICE AND METHOD FOR PRODUCTION THEREOF

Honorable Assistant Commissioner of Patents
Washington, D.C. 20231

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DEC 30 2002
TECHNOLOGY CENTER 2800

AMENDMENT UNDER 37 C.F.R. §1.111

Sir:

In response to the Office Action dated September 30, 2002, please amend the above-identified application as follows:

IN THE CLAIMS:

Please amend the claims to read as follows:

1. (Twice Amended) A liquid-crystal display device comprising:
- a plurality of address wires formed on an insulating substrate;
 - a gate insulating film formed on said address wires;
 - a plurality of data wires, said data wires crossing said address wires;
 - an upper layer insulating film formed on said data wires, said upper layer insulating film having a smaller thickness than the gate insulating film; and
 - a picture element area comprising:
 - a transparent electrode, comprising a transparent conductive film, formed on said upper layer insulating film and surrounded by said address wires and said data wires;
 - a thin-film transistor section for selectively connecting said data wires with said transparent electrode by a gate connected to said address wires; and
 - a capacitor section comprising:
 - a first electrode formed on said gate insulating film and comprising the same conductive film as in said data wires;

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